

AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** An isolated extract of deer velvet which contains a plurality of components which have a molecular weight, wherein said molecular weight is less than or equal to 10 kDa and which induce proliferation of endothelial cells and/or promote angiogenesis, said extract being substantially devoid of components having a molecular weight greater than 10 kDa.
2. **(Previously presented)** An isolated extract as claimed in claim 1 wherein the components comprise at least one peptide.
3. **(Canceled)**
4. **(Previously presented)** A method of treating a wound comprising administering to a subject isolated extract as claimed in claim 1 or claim 2, wherein said extract treats said wound by inducing proliferation of endothelial cells and/or promoting angiogenesis.
5. **(Currently amended)** The A method of treating Claim 4, wherein said wound is a persistent wound comprising administering to a subject an isolated extract as claimed in claim 1 or claim 2, wherein said extract treats said persistent wound by inducing proliferation of endothelial cells and/or promoting angiogenesis.
6. **(Previously presented)** An isolated extract as claimed in claim 2, wherein the components further comprise a component selected from the group consisting of peptides, carbohydrates, nucleic acids, free amino acids, lipids, growth factors and a combination thereof.
- 7-8. **(Canceled)**
9. **(Previously presented)** A composition which includes a therapeutically effective amount of the extract of claim 1 for the treatment of wounds and a pharmaceutically acceptable carrier.
- 10.-17. **(Canceled)**
18. **(Previously presented)** The isolated extract of Claim 2 wherein the at least one peptide is a growth factor.
19. **(Withdrawn)** A method of inducing proliferation of endothelial cells that make up endothelium lining internal surface of blood vessels in a subject, comprising administering to said subject an isolated extract of deer velvet which contains components which have a molecular weight, wherein said molecular weight is less than or equal to 10 kDa, thereby inducing said proliferation of said endothelial cells.

20. **(Withdrawn)** A method of inducing angiogenesis in a subject, comprising administering to said subject an isolated extract of deer velvet which contains components which have a molecular weight, wherein said molecular weight is less than or equal to 10 kDa, thereby inducing said angiogenesis.